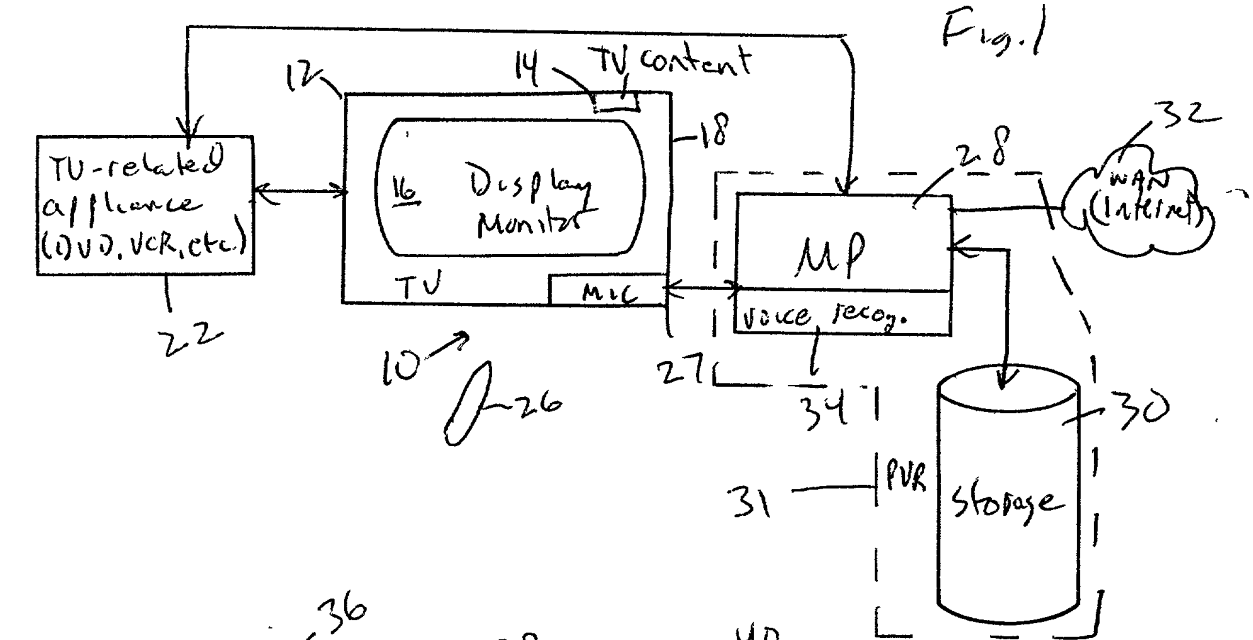
TV content
14
12
TV-related appliance (DVD, VCR, etc.)
16 Display Monitor
TV
MIC
18
22
10
26
27
MP
voice recog.
28
34
32
WAN (Internet)
31
PVR
Storage
30

Fig. 1

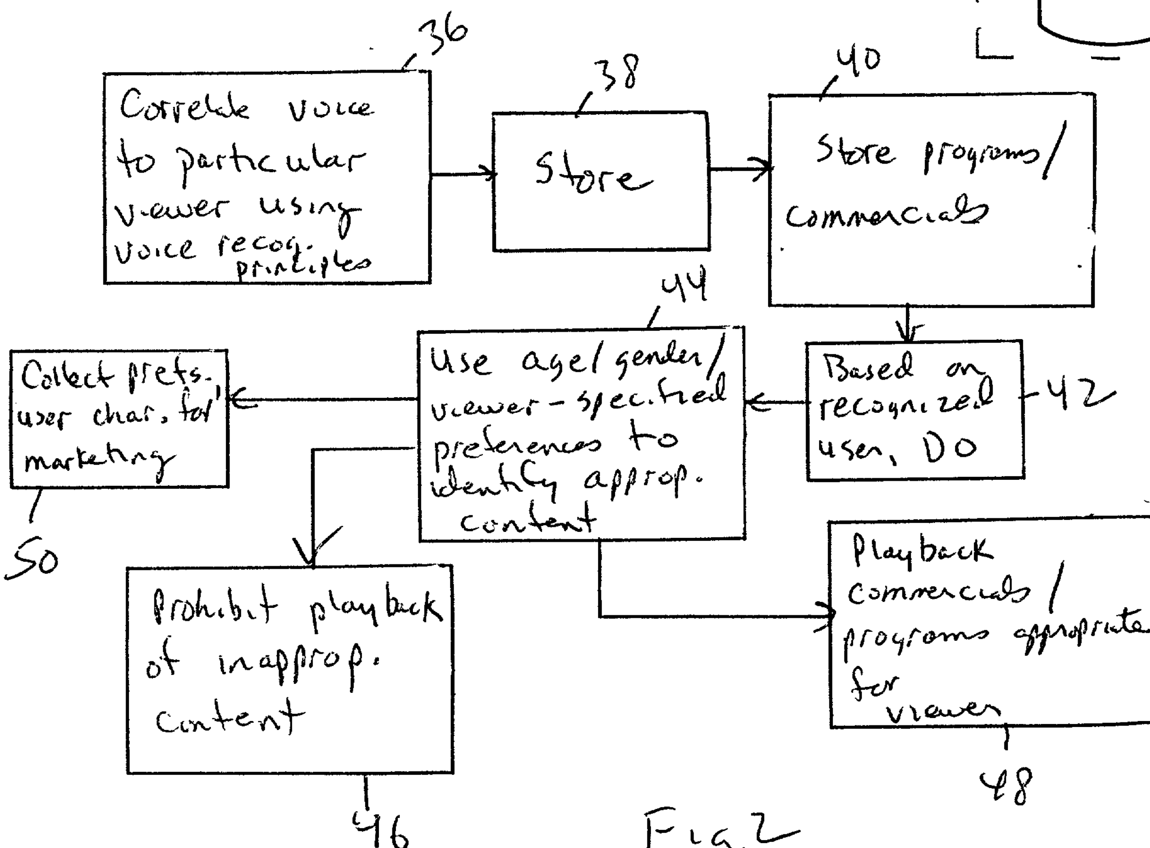
36
Correlate voice to particular viewer using voice recog. principles
38
Store
40
Store programs/ commercials
42
Based on recognized user, DO
44
Use age/gender/ viewer-specified preferences to identify approp. content
Collect prefs. user char. for marketing
50
Prohibit playback of inapprop. content
46
Playback commercials/ programs appropriate for viewer
48

Fig. 2